AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (previously presented) A method of supplying oil from a first floating structure to an offloading structure, comprising the steps of:

providing a single flexible duct extending between the two structures at a water depth of between 50 m and 500 m, the duct comprising a flexible elastomeric material and having an internal diameter of at least 600 mm and a length of between 1,500 m and 3,000 m;

providing at least one pump at the first structure and pumping the oil through the duct at a pressure between 5 bar and 30 bar and at a flow rate between 1,000 and 50,000 m^3/hr, wherein

providing a wall thickness of the duct such that at water temperatures between 2°C and 20°C, the oil has at the first structure an inlet temperature T_{in} and at the second structure an outlet temperature T_0 which is such that $T_{in} - T_0$ is smaller than or equal to 15°C,

end sections of the duct being situated above water level, the duct being situated in an upper half of a water depth, the duct arrangement being symmetrical with respect to a central vertical plane.

2. (previously presented) The method according to claim 1, further comprising providing a wall with a heat transfer coefficient smaller than 10 W/mK.

3. (previously presented) The method according to claim 1, further comprising a step of providing an insulating material around the duct having buoyancy.

4-6. (canceled)

7. (previously presented) The method according to claim 1, wherein the water temperature is between 2°C and 10°C.

8. (previously presented) The method according to claim 1, wherein T_{in} - T_0 is smaller than 5°C.

9. (previously presented) The method according to claim 2, wherein the heat transfer coefficient is between 0.1 and 1 W/mK.

10. (previously presented) The method according to claim 13, wherein the friction reduction layer is formed from a nitrile material.

11. (previously presented) The method according to claim 3, wherein the insulating material is insulating rubber or polystyrene.

12. (previously presented) The method according to claim 3, wherein the insulating material has a thickness of between 2 cm and 10 cm.

13. (previously presented) The method according to claim 1, further comprising providing a friction reduction layer on an inner wall of the duct.

14. (new) The method according to claim 1, wherein the offloading structure comprises a buoy without hose storing capacity.

15. (new) The method according to claim 14, wherein the buoy is a CALM buoy.

16. (new) The method according to claim 14, wherein a winch is on the buoy.

17. (new) The method according to claim 14, wherein a connector is at a bottom of the buoy.

18. (new) The method according to claim 17, wherein a connector head on a flooded duct section can be pulled in and locked in the connector.

19. (new) A method of supplying oil from a floating structure to a buoy, comprising the steps of:

providing a single flexible duct extending between the floating structure to the buoy at a water depth of between 50 m and 500 m, the duct comprising a flexible elastomeric material

and having an internal diameter of at least 600 mm and a length of between 1,500 m and 3,000 m;

providing at least one pump at the floating structure and pumping the oil through the duct at a pressure between 5 bar and 30 bar and at a flow rate between 1,000 and 50,000 m^3/hr, wherein

providing a wall thickness of the duct such that at water temperatures between 2°C and 20°C, the oil has at the floating structure an inlet temperature T_{in} and at the buoy an outlet temperature T_0 which is such that $T_{in} - T_0$ is smaller than or equal to 15°C,

end sections of the duct being situated above water level, the duct being situated in an upper half of a water depth, the duct arrangement being symmetrical with respect to a central vertical plane.

20. (new) The method according to claim 19, wherein the buoy is without hose storing capacity.

21. (new) The method according to claim 19, wherein the buoy is a CALM buoy.

22. (new) The method according to claim 19, wherein a winch is on the buoy.

23. (new) The method according to claim 19, wherein a connector is at a bottom of the buoy.